Eric Douglas 156-33 94th St Howard Beach, NY 11414 7-28-05

WTC Technical Information Repository Attention: Mr. Stephen Cauffman National Institute of Standards and Technology Stop 8610 Gaithersburg, MD 20899-8610

RE: Public Comment

Dear Mr. Cauffman,

Please include the enclosed comments into the body of public comments to be considered in revising the current draft of the WTC Investigation reports.

NIST has produced an overwhelming body of data related to the WTC building collapses. Although the investigation has been thorough, I have noticed several issues that have not yet reached full resolution. I very much look forward to the release of the final version of the reports with these and other unresolved issues addressed.

Regards, Eric Douglas

Email to follow.

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	No.		TABLE/		
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SECONDS PRIOR TO COLLAPSE?	SECONDS PRIOR TO COLLAPSE?			3	٠ ا	
TO BE EXPELLED FROM THE SOLIT WHICH ALL TIME OF WICZ COLLAPSE?	WHAT CAUSED THE BRIGHT FLAME	2.2.4	_	17	N	
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What results were found for the U.L. floor system tests?	11	
vyno placed the building fire alarm in WTC7 on "test" at 6:47 am	3 6	
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(inding 10.5) Who was the owner of the two 6,000-gal tanks supplying the fifth-floor generators and which was the environmental	-	
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1.3 (finding 1b.3) How reliable is the report of elevator cars being ejected?	8	
1.3 (Inding 1b.3) How extensive is the damage shown in photographic and videographic evidence of the south face and SW corner?	ō	
	10	+
i.3 Should statement of complete steel collection (sec. 1.2 p. 9) be revised?	17	
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L3.6		1-46	L	L.3.3	L3.2		L32	133	3	L2.5	L2.4	;	12.3	122	L2.1	L2.1	L2.1	L.2.1	L.2.1	[7.]		L2.1	
WHICH "SCENARIOS THAT ARE NOT PREDICTED TO MATCH THE OBSERVED DATA" WILL NIST BE TESTING?	TO WHICH PRECEDENTS OF "CLASSIC PROGRESSIVE COLLAPSE" DOES NIST COMPARE THE WORKING HYPOTHESIS OF THE BLDG 7 FAILURE?	HOW WAS THE LINE OF BROKEN WINDOWS NOT OBSERVED PROGRESSIONG UP FROM LOWER FLOORS?	A HORIZONTAL PROGRESSION?	DID THE "COLLAPSE MECHANISM MODEL" THAT DISPLAYED THE "KINGMATION OF THE THE THAT THE THE THAT THE THE THE THE THE THE THE THE THE TH	WOULD THE "COVER PLATE WELDBEGIN TO YIELD AT A MEAN TEMPERATURE OF 490C" WITH UNCOMPROMISED	VECTORS?	WHY WOLL IN THE REAL COLUMNS AND NOT EXTERIOR COLUMNS?	WHY DID DEBBIS TAXAGE TO FAIL IN TENSION TO PREVENT "HORIZONTAL PROGRESSION"?	VISIBLE COLLAPSE TAKING PLACE INBETWEEN?	BY WHAT MECHANISM DID BLDG 7 COLLAPSE "FROM BEI OW THE VISIBLE ABEA" AND AT THE DESCRIPTION OF THE PROPERTY OF	WHAT INITIATING EVENTS COLUMN TIME FED TO COLUMN	THE RESULT OF A SINGLE INITIATING EVENTS	WHA WAS THE ESTIMATED TIME OF COLLAPSE OF BLDG 7?	HOW WAS THE FIRE DETECTED ON FLOOR 23 FROM FLOOR 22?	WHY WAS NO HEAVY DEBRIS IN THE LOBBY IF THE ELECTRON OF A LOCAL TO THE STATE OF THE S	WHY WAS THERE A CUBICLE FIRE ON THE WEST WALL ON ELONG AT ALL AND WEST WALL OF WEST WALL ON ELONG AT ALL AND WEST WALL ON ELON	WHAT WAS THE SOURCE OF THE DUST AND SMOKE ON EIGHD SAT 12:10PM/	LE STILL IN THE BI DG ON EL COBS 7 AND	WHY WERE ELEVATOR CARS EJECTED FROM THEIR SHAFTS ON THE 8TH AND 9TH FLOORS AND WHO REPORTED THIS CONDITION?	WHY DID FLOORS 7 AND 8 LOSE POWER AND THE AIR BECOME UNCLEAR JUST BEFORE THE COLLAPSE OF WTC1?	OF WTC17	HE EAST & WEST STAIRWELLS FILL WITH DUST	